1   CLAIM LISTING

2   1.   (Currently Amended) A method for implicit prioritization of synchronizable data, the

3   method including the steps of:

4   (a)   in response to a sync session request ~~from~~ <u>designating</u> a client device, reading a

5   selected prioritization scheme associated with a user initiating the sync session

6   request<u>, the selected prioritization scheme comprising a scheme of prioritization</u>

7   <u>among data included in a set of objective data remote from the client device to</u>

8   <u>produce a prioritized data set</u>;

9   (b)   retrieving scheme effecting data necessary in effecting the selected prioritization

10   scheme; and

11   (c)   producing [[a]] <u>the</u> prioritized data set based on the selected prioritization scheme

12   <u>and the scheme effecting data.</u>

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14   2.   (Previously Presented) The method of Claim 1 further including the step of:

15   (a)   enabling the user to choose the selected prioritization scheme from a plurality of

16   available prioritization schemes.

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18   3.   (Currently Amended) The method of Claim 2 further including the step of:

19   (a)   enabling the user to choose an additional selected prioritization scheme on which

20   the prioritized data set ~~may~~ <u>is to</u> be based in lieu of the selected prioritization

21   scheme.

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23   4.   (Original) The method of Claim 1 further including the steps of:

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1   (a)   retrieving a particular prioritization formula from a plurality of stored

2   prioritization formulas based on the selected prioritization scheme and at least one

3   sync session parameter; and

4   (b)   applying the retrieved prioritization formula to the retrieved scheme effecting data

5   and each sync session parameter to produce the prioritized data set.

6

7   5.   (Previously Presented) The method of Claim 4 further including the step of:

8   (a)   recognizing request characteristics from the received sync session request, the

9   request characteristics including an identification for the requesting user, the client

10   device type, and the communications type to be used in the requested sync

11   session.

12

13   6.   (Original) The method of Claim 5 further including the step of:

14   (a)   using the recognized request characteristics in retrieving the at least one sync

15   session parameter from storage.

16

17   7.   (Currently Amended) A computer program product stored on a computer readable

18   medium and executable by a processor for prioritizing synchronizable data, the computer

19   program product including:

20   (a)   scheme reading program code for responding to a sync session request <u>which</u>

21   <u>designates a client device to be synchronized to a set of objective data remote</u>

22   <u>from the client device, the scheme reading program code responding to the sync</u>

23   <u>session request</u> by reading a selected prioritization scheme associated with a user

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1   initiating the sync session request, the selected prioritization scheme comprising a

2   scheme of prioritization among data included in the set of objective data to

3   produce a prioritized data set;

4   (b) data retrieval program code for retrieving scheme effecting data necessary in

5   effecting the selected prioritization scheme; and

6   (c) prioritization program code for producing [[a]] the prioritized data set based on

7   the selected prioritization scheme and the scheme effecting data.

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9   8.   (Previously Presented) The computer program product of Claim 7 further including:

10   (a) scheme selection program code enabling a user to choose the selected

11   prioritization scheme from a plurality of available prioritization schemes and

12   storing the selected prioritization scheme for the user.

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14 9.   (Original) The computer program product of Claim 7:

15   (a) further including formula retrieval program code for retrieving a particular

16   prioritization formula from a plurality of stored prioritization formulas based on

17   the selected prioritization scheme and at least one sync session parameter; and

18   (b) wherein the prioritization program code applies the retrieved prioritization

19   formula to the retrieved scheme effecting data and the at least one sync session

20   parameter to produce the prioritized data set.

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22 10. (Previously Presented) The program product of Claim 9 further including:

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1   (a)   characteristic recognition program code for recognizing request characteristics

2   from the received sync session request.

3

4   11.   (Original) The computer program product of Claim 10 further including:

5   (a)   parameter mapping program code for using the recognized request characteristics

6   to retrieve the at least one sync session parameter from storage.

7

8   12.   (Original) The computer program product of Claim 7 further including:

9   (a)   metadata collection program code for collecting and storing metadata useful in

10   effecting a plurality of prioritization schemes.

11

12   13.   (Previously Presented) The computer program product of Claim 12 wherein:

13   (a)   the data retrieval program code also collects and stores objective data to which the

14   client device is to be synchronized.

15

16   14.   (Currently Amended) A system for implicit prioritization of synchronizable data, the

17   system including:

18   (a)   a sync engine component for receiving a sync session request ~~from~~ designating a

19   client device, and, in response to the sync session request, for reading a selected

20   prioritization scheme which is associated with a system user, for reading scheme

21   effecting data necessary in effecting the selected prioritization scheme, and for

22   producing a prioritized data set based on the selected prioritization scheme, the

1   selected prioritization scheme comprising a scheme of prioritization among data

2   included in a set of objective data remote from the client device to produce the

3   prioritized data set; and

4   (b)   a data store storage arrangement accessible to the sync engine component, the data

5   store storage arrangement storing the scheme effecting data including the set of

6   objective data to which the client device ~~may~~ is to be synchronized and further

7   ~~storing~~ including metadata related to the objective data and useful in effecting a

8   plurality of available prioritization schemes.

9

10   15.   (Original) The system of Claim 14 further including:

11   (a)   an available scheme storage arrangement storing the plurality of available

12   prioritization schemes; and

13   (b)   a scheme selection component enabling a user to choose the selected prioritization

14   scheme from the plurality of available prioritization schemes.

15

16   16.   (Original) The system of Claim 15 wherein:

17   (a)   the scheme selection component also enables the user to choose an additional

18   selected prioritization scheme to be used by the sync engine component in lieu of

19   the selected prioritization scheme.

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1   17.   (Original) The system of Claim 14 wherein the sync engine component includes a data

2   retrieval subcomponent for retrieving particular metadata and objective data from the data

3   store storage arrangement based on the selected prioritization scheme.

4

5   18.   (Previously Presented) The system of Claim 17:

6   (a)   further including a formula storage arrangement storing a plurality of

7   prioritization formulas, each prioritization formula effecting one of the available

8   prioritization schemes for a given combination of sync session parameters to

9   produce a desired prioritized data set;

10   (b)   wherein the sync engine component includes a prioritization formula retrieval

11   subcomponent for retrieving one of the prioritization formulas from the formula

12   storage arrangement based on the selected prioritization scheme and at least one

13   sync session parameter; and

14   (c)   wherein the sync engine component applies the retrieved prioritization formula to

15   the retrieved metadata and to the at least one sync session parameter to produce

16   the prioritized data set.

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18   19.   (Previously Presented) The system of Claim 18 wherein the sync engine component

19   includes a request characteristic recognition subcomponent for recognizing request

20   characteristics from the received sync session request.

21

1   20.   (Original) The system of Claim 19 wherein the sync engine component includes a session

2   parameter mapping subcomponent for retrieving the at least one sync session parameter

3   as dictated by the recognized request characteristics.

4

5   21.   (Previously Presented) The system of Claim 14 further including:

6   (a)   a prioritization scheme storage arrangement storing the plurality of available

7   prioritization schemes including the selected prioritization scheme.

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9   22.   (Original) The system of Claim 14 wherein:

10   (a)   the sync engine component comprises a data processing device operating under

11   the control of operational software; and

12   (b)   the data store storage arrangement comprises at least one database stored on at

13   least one data storage device.

14